

I. List: 205.605 Nonagricultural (nonorganic) substances allowed as ingredients in or on processed products labeled as “organic” or “made with organic (specified ingredients or food groups.”

(b) Synthetics allowed

II. Committee Summary: Many commenters are proponents of keeping all materials on List 205.605 b. In addition, each substance on the list received many specific comments recommending their continued allowance in organic handling.

Many commenters supported, while one commenter objected, to the continued use of lecithin-bleached. One commenter stated that organic soy lecithin is now readily available; therefore lecithin-bleached should be removed from the list. The federal register notice (re- Sunset Review) asked commenters to provide evidence concerning viable alternatives for the substance they believed should be discontinued. Evidence was not supplied to support the comment regarding removal of lecithin-bleached, such as supply source, supply quantity, functionality, performance, test data and name and address of producers who have used the alternative under similar conditions. As a result, the handling committee does not agree with the comment and recommends the continued use of the material.

Many commenters supported, while one commenter objected, to the continued use of ethylene. The handling committee will conduct a further review of historical documents and determine if an updated TAP is required before making a recommendation on this material.

Some commenters supported the continued use of “potassium tartrate made from tartaric acid” while one commenter objected. The commenter stated that this substance was improperly identified. NOSB commissioned one TAP review in 1995 on “potassium tartrate” and the review intent was to consider the substance known as “cream of tartar” which is properly known as potassium acid tartrate. Referencing “NOSB Processing Materials Decisions, June 2001” which states that potassium acid tartrate was also called potassium tartrate made from tartaric acid, the handling committee recommends not renewing the later substance because of duplication.

Some commenters requested a change in classification and/or annotation for certain materials, including glycerin, xanthan gum and tocophorols. In addition, some commenters requested that substances be added to the list, such as ground limestone and acetic acid. These requests are not considered a part of the Sunset Review. Sunset Review was established to evaluate the continued use or prohibition of substances currently on the National List. Therefore, these comments would require a specific petition to the NOP.

We received comments for inclusion of the following substances that were previously recommended by the NOSB to the National List: activated carbon, ammonium hydroxide, cyclohexamine, diethylaminoethanol, octadecylamine and periacetic acid.

These substances do not fall under the Sunset process, as they were not added to the National List on December 21, 2000, and they are currently part of a proposed rule, Docket # TM 0401 published September 16, 2005.

III. Committee Recommendation(s):

The handling committee recommends the renewal of the following substances in this use category as published in the final rule:

Alignates

Ammonium bicarbonate- for use only as a leavening agent

Ammonium carbonate- for use only as a leavening agent

Ascorbic acid

Calcium citrate

Calcium hydroxide

Calcium phosphates (monobasic, dibasic, and tribasic).

Carbon dioxide

Chlorine materials disinfecting and sanitizing food contact surfaces, Except, That, residual chlorine levels in the water shall not exceed the maximum residual disinfectant limit under the Safe Drinking Water Act (Calcium hypochlorite; Chlorine dioxide; and Sodium hypochlorite).

Ferrous sulfate for iron enrichment or fortification of foods when required by regulation or recommended (independent organization).

Glycerides (mono and di) - for use only in drum drying of food

Glycerin - produced by hydrolysis of fats and oils.

Hydrogen peroxide

Lecithin - bleached

Magnesium carbonate - for use only in agricultural products labeled "made with organic (specified ingredients or food group(s))," prohibited in agricultural products labeled "organic."

Magnesium chloride - derived from sea water.

Magnesium stearate for use only in agricultural products labeled "made with organic (specified ingredients or food group(s))," prohibited in agricultural products labeled "organic."

Nutrient vitamins and minerals, in accordance with 21 CFR 104.20, Nutritional Quality Guidelines For Foods.

Ozone

Pectin (low-methoxy)

Phosphoric acid - cleaning of food-contact surfaces and equipment only.

Potassium acid tartrate

Potassium carbonate

Potassium citrate

Potassium hydroxide- - prohibited for use in lye peeling of fruits and vegetables except when used for peeling peaches during the Individually Quick Frozen (IQF) production process

Potassium iodide - for use only in agricultural products labeled "made with organic (specified ingredients or food group(s))," prohibited in agricultural products labeled "organic."

Potassium phosphate - for use only in agricultural products labeled "made with organic (specified ingredients or food group(s))," prohibited in agricultural products labeled "organic."

Silicon dioxide

Sodium citrate

Sodium hydroxide - prohibited for use in lye peeling of fruits and vegetables.

Sodium phosphates - for use only in dairy foods.

Sulfur dioxide for use only in wine labeled "made with organic grapes," Provided, that, total sulfite concentration does not exceed 100 ppm.

Tartaric acid

Tocopherols - derived from vegetable oil when rosemary extracts are not a suitable alternative.

Xanthan gum

The handling committee recommends deferring the vote on the following materials until further technical information is obtained. The materials to be deferred are:

Ethylene - allowed for post-harvest ripening of tropical fruit and degreening of citrus.

The handling committee recommends not renewing the following substances in this use category based on the submitted evaluation forms:

Potassium tartrate made from tartaric acid

Moved: Goldie

Second: Andrea

Committee vote: Yes – 5 No- 0